

DEPARTMENTAL BUDGET INFORMATION

SEWERAGE (42)

STATEMENT OF PURPOSE

The Sewerage Department will help support the Mayor's vision to transform the government of the City of Detroit to the Next Detroit by applying the guiding principles of the Next Detroit, which means structural balancing by bringing costs in line with revenue, while improving services.

The Sewerage Division of the Water and Sewerage Department treats combined sewerage collected throughout the service area so that the treated effluent is in compliance with the requirements established by the U.S. Environmental Protection Agency and the Michigan Department of Natural Resources.

DESCRIPTION

The Sewerage Disposal System is administratively part of DWSD, but maintained as a separate Fund in the City of Detroit's Accounting System. DWSD operates one wastewater treatment plant which is located at 9300 W. Jefferson. This facility serves approximately 2.9 million people in Detroit and seventy-seven other communities in southeastern Michigan. DWSD's sewer system originated in 1836, and today consists of 14 pump stations, three storm water detention basins and a total of 3,000 miles of sewer lines that carry rainwater and wastewater to the Wastewater Treatment Plant – the largest single-site wastewater treatment facility in the country.

The Sewerage Disposal System's primary role is to convey and treat the sanitary and combined sewage collected throughout the service area in accordance with applicable service agreements so that the public health is protected and the treated effluent

discharged to the Detroit River is in compliance with the limits established by the Department's National Pollution Discharge Elimination System Permit and other applicable laws, rules and regulations imposed by the Federal Court, the U.S. Environmental Protection Agency, Wayne County, Michigan Department of Environmental Quality and the Division of Public Health regarding wastewater, air pollution and solid waste disposal.

The plant has the capacity to treat sanitary sewerage of a maximum flow of 859 million gallons per day (mgd) and a capacity to treat up to 1,520 mgd of a combination of sanitary and storm flow while consistently meeting or exceeding permit requirements for effluent quality. The plant also produces approximately 1,000,000 wet tons of wastewater residuals each year which are either incinerated in compliance with applicable air pollution control laws or transported to commercially operated landfills in western Wayne and Macomb Counties.

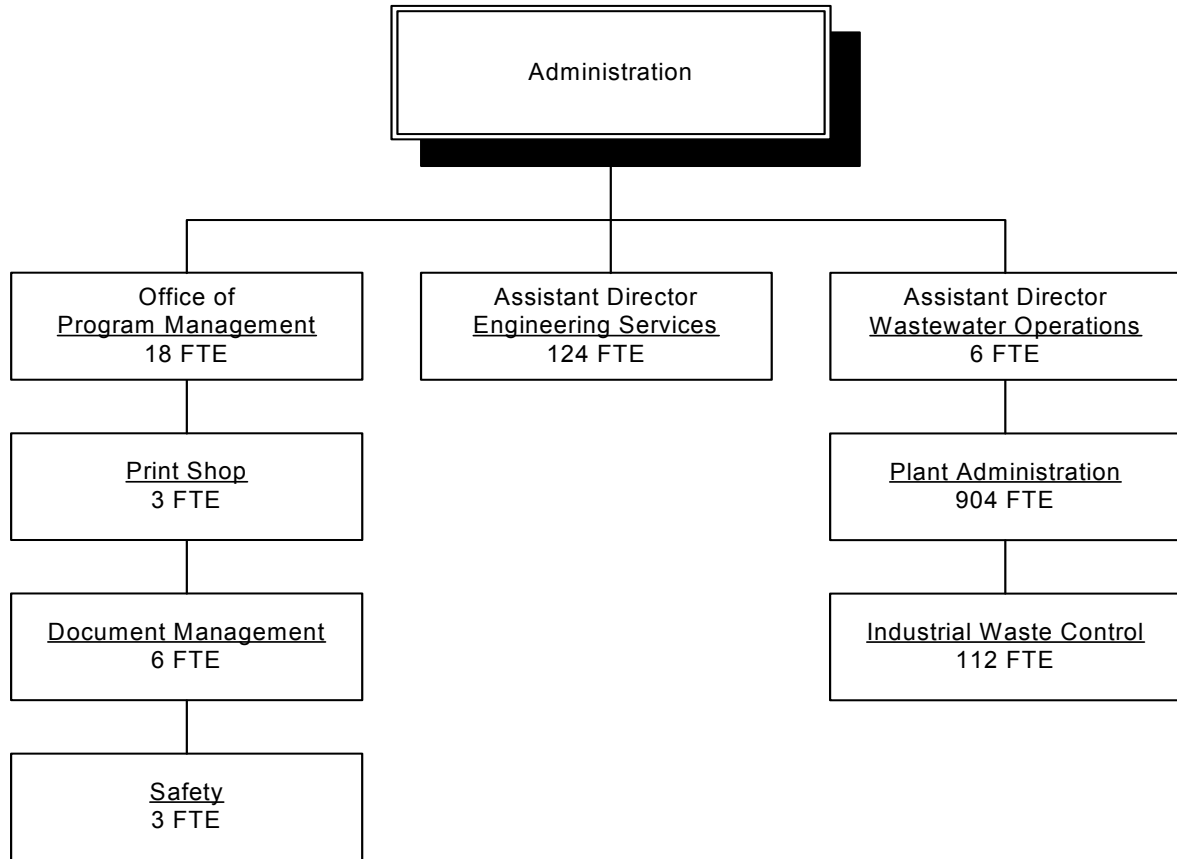
MAJOR INITIATIVES FOR FY 2005-06 and FY 2006-07

During this fiscal year the WWOOG will begin operating and maintaining the newly completed Connor Creek and Baby Creek CSO facilities. By 2006/07, eight facilities will need to be in place to operate and maintain these additional facilities.

PLANNING FOR THE FUTURE FOR FY 2006-07, FY 2007-08 and BEYOND

Upgrade the Customer Billing Management System to version 3.0 of the enQuesta Software.

DEPARTMENTAL BUDGET INFORMATION
SEWERAGE (42)



**DEPARTMENTAL BUDGET INFORMATION
SEWERAGE (42)**

PERFORMANCE MEASURES AND TARGETS

Type of Performance Measure: List of Measures	2004-05 Actual	2005-06 Projection	2006-07 Target
Inputs: Resources Allocated or Service Demands Made			
Number of capital projects -- WWTP	113	70	46
Value of capital projects -- WWTP	192,940,000	91,746,000	46,664,000
Outputs: Units of Activity directed toward Goals			
Number of wastewater permits	512	520	520

**DEPARTMENTAL BUDGET INFORMATION
SEWERAGE (42)**

EXPENDITURES

	2004-05 Actual Expense	2005-06 Redbook	2006-07 Mayor's Budget Rec	Variance	Variance Percent
Salary & Wages	\$ 67,766,354	\$ 66,615,960	\$ 72,010,366	\$ 5,394,406	8%
Employee Benefits	38,529,046	28,902,798	33,854,563	4,951,765	17%
Prof/Contractual	352,244,692	15,226,081	17,691,465	2,465,384	16%
Operating Supplies	10,009,823	15,273,366	15,174,389	(98,977)	-1%
Operating Services	40,809,708	40,596,064	41,898,080	1,302,016	3%
Capital Equipment	2,986,393	8,503,000	8,503,000	-	0%
Capital Outlays	719	21,210	22,000	790	4%
Fixed Charges	105,313,839	150,230,400	156,413,794	6,183,394	4%
Other Expenses	1,866,282	67,579,237	421,181,959	353,602,722	523%
TOTAL	\$ 619,526,856	\$ 392,948,116	\$ 766,749,616	\$ 373,801,500	95%
POSITIONS	923	1,189	1,176	(13)	-1%

REVENUES

	2004-05 Actual Revenue	2005-06 Redbook	2006-07 Mayor's Budget Rec	Variance	Variance Percent
Licenses/Permits	\$ 559,795	\$ -	\$ -	\$ -	0%
Rev from Use of Assets	17,685,355	16,724,500	13,590,800	(3,133,700)	-19%
Sales & Charges	316,169,990	368,155,900	377,987,600	9,831,700	3%
Sales of Assets	140	-	-	-	0%
Miscellaneous	-	8,067,716	375,171,216	367,103,500	4550%
TOTAL	\$ 334,415,280	\$ 392,948,116	\$ 766,749,616	\$ 373,801,500	95%